

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/927,696	08/10/2001	Curtis Stokkeland	6475	
7:	590 11/05/2002			
Robert E. Kle			EXAMINER	
1103 24th Ave Grand Forks, N			UNDERWOOD, DONALD W	
			ART UNIT	PAPER NUMBER
			3652	
			DATE MAILED: 11/05/2002	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
	09/927696	Stokkeland				
Office Action Summary	Examiner	Art Unit				
	Wderwood	3652				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).						
1) Responsive to sommunication(s) filed on						
2a) This action is FINAL. 2b) This action is non-final.						
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. Disp sition of Claims						
4) Claim(s) 1-4 is/are pending in the application.						
4a) Of the above claim(s) المراحد is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.						
6) Claim(s) 1~4 is/are rejected.						
7) Claim(s) is/are objected to.						
-	alaction requirement					
8) Claim(s) are subject to restriction and/or election requirement. Application Papers						
9)☐ The specification is objected to by the Examiner.						
10) The drawing(s) filed on is/are: a) accept		niner.				
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner.						
If approved, corrected drawings are required in reply to this Office action.						
12) The oath or declaration is objected to by the Examiner.						
Priority under 35 U.S.C. §§ 119 and 120						
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a) ☐ All b) ☐ Some * c) ☐ None of:						
1. Certified copies of the priority documents have been received.						
2. Certified copies of the priority documents have been received in Application No						
3. Copies of the certified copies of the priority documents have been received in this National Stage						
application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received.						
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).						
 a) ☐ The translation of the foreign language provisional application has been received. 15)☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121. 						
Attachment(s)						
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)						
5. Patent and Trademark Office TO-326 (Rev. 04-01) Office Action Summary						

Art Unit: 3652

Detailed Action

- The drawing and the specification are objected as failing to provide consistent 1. use of numerals and/or to contain all of the numbers in the other. For example note channel 55 in the specification and fitting 55 in Figure 9. Also note 29 on page 5 of the specification references bucket 29 and pivot 29. The drawing and the specification should be reviewed and amended to include consistent numerals and to use a numeral for only one part. At best a sketch of any proposed drawing change must be filed for review. The introduction of new matter should be guarded against.
- The following is a quotation of the second paragraph of 35 U.S.C. 112: 2, The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
- 3. Claims 2, 3 and 4 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

The instant claims are in improper form and/or contain grammatical errors. Claim 2 consists of two sentences. Note the period in line 3. Each claim should consist of only one sentence. In claim 3, line 4, "frame" should be --frames-- and in claim 4, line 4, "it" should be -its-.

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that 4. form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

⁽b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Application/Control Number: 09/927,696

Art Unit: 3652

5. Claim 4 is rejected under 35 U.S.C. 102(b) as being clearly anticipated by Opdahl.

- 6. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 7. Claims 1, 2 and 3 are rejected under 35 U.S.C. 103(a) as being unpatentable over Bright et al in view of Pratt or vice versa.

It would have been obvious to provide hooks to the attachment device in Bright et al in view of the teaching in Pratt or to provide a bucket to the forks in Pratt in view of the teaching in Bright.

8. Any inquiry concerning this communication should be directed to D. Underwood at telephone number (703) 308-1113.

Underwood/kl November 1, 2002

DONALD W. UNDERWOOD

PRIMARY EXAMINER